

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E60681

Participation : CTR

Employer : WA State Dept. of Transportation

Status : Affected

Worksite : WSDOT - South West Region Headquarters

Survey Type : Online

Street : 11018 Ne 51st Cir

Response Rate : 79%

Jurisdiction : City of Vancouver

Survey Date : 5/24/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 20.0%

Drive Alone Rate : 80.0%

One-Way VMT per employee : 11.8

Average One-Way distance home to work : 14.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 158

Surveys Distributed : 158

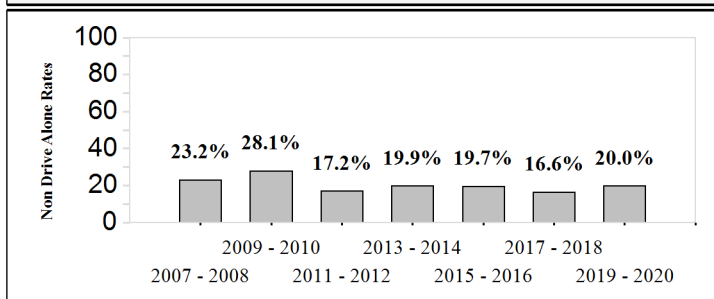
Surveys Returned : 125

Surveys Returned by CTR Affected* Employees : 117

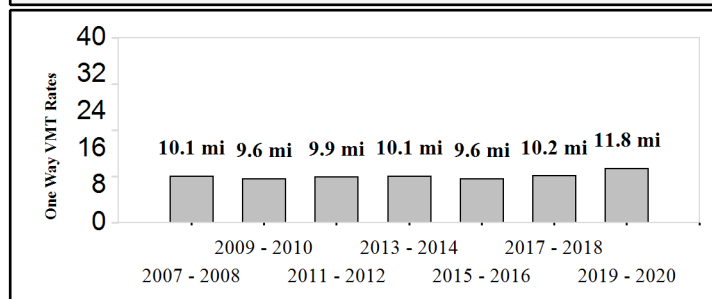
Total Estimated CTR Affected Employees at Worksite : 148

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

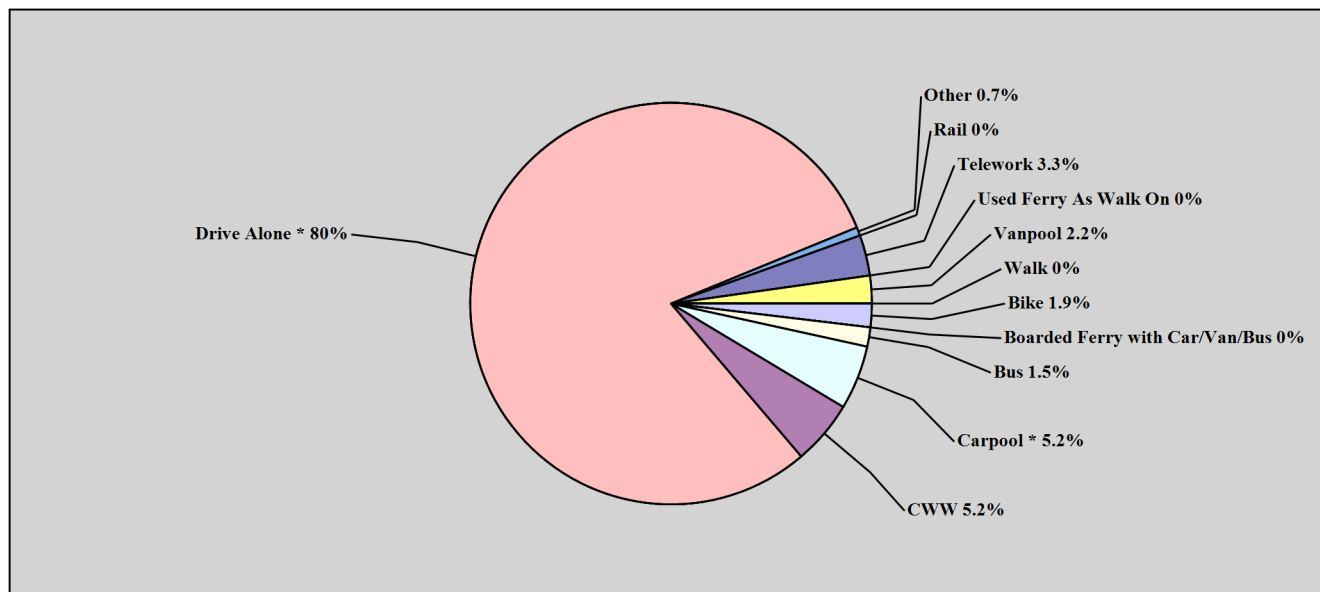
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	23.2%	23.5%	480	556	31.0	10.1	10.2
2009 - 2010	28.1%	27.8%	408	507	28.3	9.6	9.9
2011 - 2012	17.2%	17.3%	428	469	26.2	9.9	9.9
2013 - 2014	19.9%	20.0%	261	409	22.8	10.1	10.1
2015 - 2016	19.7%	19.6%	242	303	16.9	9.6	9.8
2017 - 2018	16.6%	16.0%	240	368	20.5	10.2	10.2
Target	29.2%				Target:	8.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-3.2				% Change from Baseline:	16.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



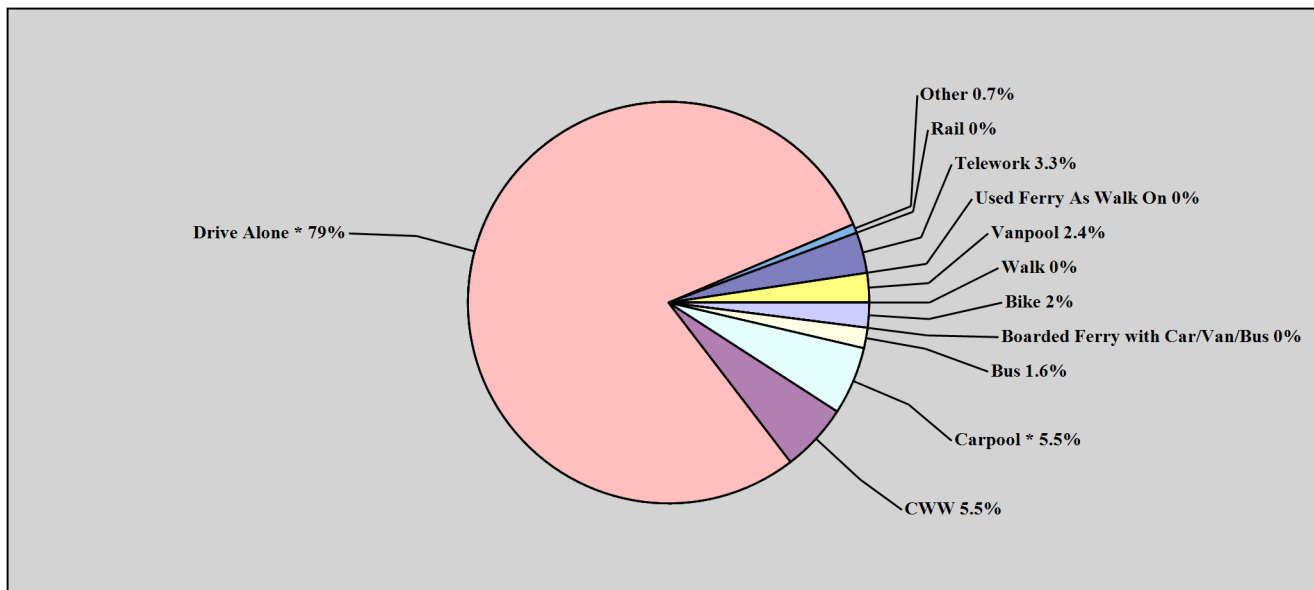
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	465	80.0%	83.4%	109	87.2%	95.5%
Carpool *	30	5.2%	4.7%	9	7.2%	7.3%
Vanpool	13	2.2%	0.6%	4	3.2%	0.9%
Bus	9	1.5%	1.1%	2	1.6%	1.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	11	1.9%	1.7%	3	2.4%	1.8%
Walk	0	0.0%	0.4%	0	0.0%	0.9%
Telework	19	3.3%	1.1%	18	14.4%	4.5%
CWW	30	5.2%	5.7%	25	20.0%	25.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	4	0.7%	1.3%	3	2.4%	1.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	433	79.0%	84.0%	101	86.3%	96.2%
Carpool *	30	5.5%	4.9%	9	7.7%	7.5%
Vanpool	13	2.4%	0.6%	4	3.4%	0.9%
Bus	9	1.6%	0.4%	2	1.7%	0.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	11	2.0%	1.8%	3	2.6%	1.9%
Walk	0	0.0%	0.4%	0	0.0%	0.9%
Telework	18	3.3%	0.8%	17	14.5%	3.8%
CWW	30	5.5%	5.8%	25	21.4%	26.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	4	0.7%	1.4%	3	2.6%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	75	60%	125	100%
1 Days	26	21%	50	40%
2 Days	5	4%	24	19%
3 Days	3	2%	19	15%
4 Days	9	7%	16	13%
5 Days	7	6%	7	6%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

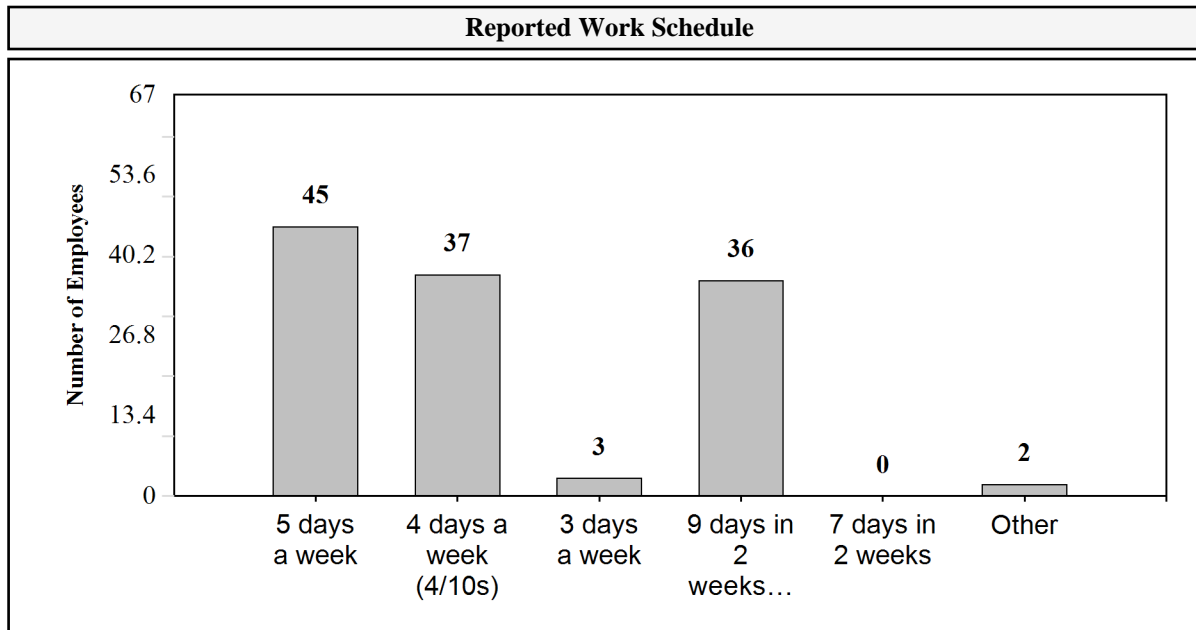
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	23
3	Carpool	3
4	Carpool	0
5	Carpool	4
>5	Carpool	0
<5	Vanpool	6
5	Vanpool	0
6	Vanpool	7
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

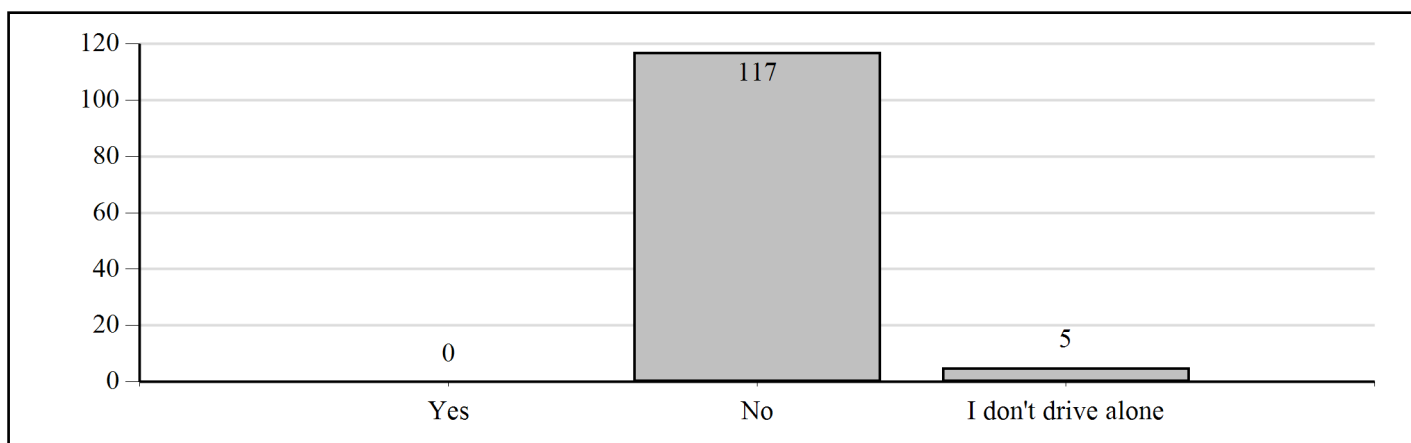
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	45	36.6%
4 days a week (4/10s)	37	30.1%
3 days a week	3	2.4%
9 days in 2 weeks (9/80)	36	29.3%
7 days in 2 weeks	0	0%
Other	2	1.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	1.6%
I don't telework	78	62.4%
Occasionally, on an as-needed basis	24	19.2%
1-2 days/month	12	9.6%
1 day/week	6	4.8%
2 days/week	3	2.4%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	43	19.5%
I have the option of teleworking	38	17.2%
Financial incentives for carpooling, bicycling or walking.	34	15.4%
Personal health or well-being	30	13.6%
Environmental and community benefits	23	10.4%
Other	21	9.5%
Emergency ride home is provided	11	5.0%
Free or subsidized bus, train, vanpool pass or fare benefit	6	2.7%
Driving myself is not an option	6	2.7%
Cost of parking or lack of parking	4	1.8%
To save time using the HOV lane	2	0.9%
Preferred/reserved carpool/vanpool parking is provided	2	0.9%
I receive a financial incentive for giving up my parking space	1	0.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	85	28.2%
Riding the bus or train is inconvenient or takes too long	75	24.9%
Family care or similar obligations	50	16.6%
Bicycling or walking isn't safe	30	10.0%
Other	27	9.0%
My commute distance is too short	26	8.6%
I need more information on alternative modes	6	2.0%
My job requires me to use my car for work	2	0.7%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98682	19	15.20%	76	1	2	0	0	0	3	0	6	3	0	0	0
98604	13	10.40%	59	0	0	0	0	0	0	0	2	3	0	0	2
98662	8	6.40%	32	0	0	0	0	0	4	0	0	3	0	0	0
98683	8	6.40%	30	0	0	0	4	0	0	0	0	1	0	0	0
98607	7	5.60%	27	4	0	0	0	0	0	0	1	3	0	0	0
98685	7	5.60%	29	4	0	0	0	0	0	0	0	0	0	0	0
98629	5	4.00%	16	4	0	0	0	0	0	0	0	1	0	0	0
98671	5	4.00%	13	5	0	5	0	0	0	0	1	0	0	0	0
98684	5	4.00%	21	1	0	0	0	0	0	0	1	1	0	0	0
98632	4	3.20%	5	0	11	0	0	0	0	0	1	1	0	0	0
98642	4	3.20%	9	0	0	4	0	0	0	0	1	0	0	0	0
97229	3	2.40%	12	0	0	0	0	0	0	0	1	1	0	0	0
98661	3	2.40%	11	0	0	0	0	0	0	0	0	0	0	0	0
98663	3	2.40%	11	4	0	0	0	0	0	0	0	2	0	0	0
98686	3	2.40%	14	0	0	0	0	0	0	0	1	0	0	0	0
98625	2	1.60%	5	4	0	0	0	0	0	0	0	1	0	0	0
98660	2	1.60%	9	0	0	0	0	0	0	0	0	1	0	0	0
98664	2	1.60%	9	0	0	0	0	0	0	0	0	0	0	0	0
98665	2	1.60%	1	0	0	0	0	0	4	0	0	4	0	0	1
98674	2	1.60%	5	0	0	0	0	0	0	0	0	1	0	0	0
	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
44105	1	0.80%	0	0	0	0	0	0	0	0	0	0	0	0	0
97003	1	0.80%	3	0	0	0	0	0	0	0	1	1	0	0	0
97203	1	0.80%	4	0	0	0	0	0	0	0	1	0	0	0	0
97210	1	0.80%	4	0	0	0	0	0	0	0	1	0	0	0	0
97220	1	0.80%	3	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
97221	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
97222	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
97225	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
97227	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
97232	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.80%	0	0	0	0	5	0	0	0	0	0	0	0	0
98513	1	0.80%	2	0	0	0	0	0	0	0	1	1	0	0	1
98591	1	0.80%	5	0	0	0	0	0	0	0	0	0	0	0	0
98603	1	0.80%	3	0	0	0	0	0	0	0	0	0	0	0	0
98606	1	0.80%	4	0	0	0	0	0	0	0	0	0	0	0	0
98626	1	0.80%	0	3	0	0	0	0	0	0	0	1	0	0	0
98668	1	0.80%	4	0	0	0	0	0	0	0	0	1	0	0	0